



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGY AND LAND SURVEY  
WATER WELL RECORD

Reg 2201A

MAIL CANARY COPY TO  
WELL DRILLER'S FUND  
P.O. BOX 250  
ROLLA, MISSOURI  
ENCLOSE \$15.00 WATER WELL CERTIFICATION  
FEE WITHIN 60 DAYS AFTER WELL COMPLETION

DO NOT FILL IN

STATE WELL NO A01804-00

OTHER NO 327697

OWNER	NAME <u>William Johnson</u>			ADDRESS <u>322 South Old Orchard Webster Groves, MO 63119</u>																											
DRILLING CONTRACTOR	NAME <u>Imperial Drilling Co.</u>			ADDRESS <u>Festus, MO 63028 296-2664</u>																											
LOCATION AND DATE	MILEAGE AND DIRECTION FROM NEAREST TOWN OR HIGHWAY <u>5 1/2 miles Southeast of Libertyville</u>			DATE COMPLETED <u>8/11/87</u>																											
PROPOSED USE OF WELL	<input checked="" type="checkbox"/> DOMESTIC <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> AIR CONDITIONING <input type="checkbox"/> TEST WELL (SEALED AFTER ABANDONED)			<input type="checkbox"/> YES <input type="checkbox"/> NO																											
DRILLING EQUIPMENT	<input type="checkbox"/> BUSINESS ESTABLISHMENT <input type="checkbox"/> FARM <input type="checkbox"/> IRRIGATION <input type="checkbox"/> OTHER (SPECIFY)			<input type="checkbox"/> YES <input type="checkbox"/> NO																											
	<input type="checkbox"/> MUD ROTARY <input type="checkbox"/> REVERSE ROTARY <input checked="" type="checkbox"/> AIR ROTARY <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER (SPECIFY)			<input type="checkbox"/> YES <input type="checkbox"/> NO																											
CASING DETAILS	DEPTH (FT) <u>105'</u>	DIAM (IN) <u>6 1/4</u>	WEIGHT/FT OR SCHEDULE <u>13LB</u>	SPACER GUIDES USED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	JOINTS <input type="checkbox"/> THREADED <input checked="" type="checkbox"/> WELDED	DRIVE HOLE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	MATERIAL <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> PLASTIC <input type="checkbox"/> OTHER																								
GROUTING DETAILS	TYPE OF SEAL <input type="checkbox"/> FULL LENGTH <input checked="" type="checkbox"/> TOP <input type="checkbox"/> BOTTOM	MATERIAL USED <input type="checkbox"/> NEAT CEMENT <input checked="" type="checkbox"/> BENTONITE	DEPTH OF SEAL TOP <u>20'</u> BOTTOM	SACKS OF CEMENT OR BENTONITE USED TOP FULL LENGTH BOTTOM <u>DRIVE SHOE</u>		DRILLING SUSPENDED 72 HRS AFTER GROUTING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																									
SCREEN DETAILS	MAKE			LENGTH OPEN TO AQUIFER (FT)																											
	SLOT SIZE	DIAM (IN)	IF GRAVEL PACKED	DIAMETER OF WELL INCLUDING GRAVEL PACK (IN)		GRAVEL SIZE (IN) FROM (FT) TO (FT)																									
YIELD TEST	<input type="checkbox"/> BAILED <input checked="" type="checkbox"/> COMPRESSED AIR		HOURS	YIELD (GPM) <u>7</u>																											
WATER LEVEL	MEASURE FROM LAND SURFACE STATIC (FT) <u>100</u>		DURING YIELD TEST AFTER		DEPTH OF COMPLETED WELL IN FEET BELOW GROUND SURFACE <u>262</u>																										
COMPLETION DATA	PUMP CAPACITY AT SETTING <u>5 GPM</u>	TYPE OF TOP CASING SEAL <u>P R</u>	WELL DISINFECTED AFTER DRILLING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		AFTER SETTING PUMP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		IS THERE AN ABANDONED WELL? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																								
	AT <u>200</u> FEET						WAS IT PROPERLY SEALED? <input type="checkbox"/> YES <input type="checkbox"/> NO																								
DEPTH FROM LAND SURFACE		FORMATION DESCRIPTION		DIAM OF DRILL HOLE		LOCATION OF WELL (SHOW LOCATION IN SECTION PLAT)																									
FEET TO FEET						COUNTY <u>St FRANCIS</u>																									
0	35	Yellow clay & Rocks		8 5/8"		<table border="1"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table> <p>SE, SE 1/4 SEC <u>11</u></p> <p>T <u>34</u> N R <u>7</u> E</p> <p>TOTAL DEPTH <u>262</u></p> <p>ELEV</p>																									
35	75	Sand & Flint gravel		6"																											
75		Cherty flinty limo w/ shaly limo stringer																													
173	204	Flinty limo																													
204	238	Sandy flinty limo																													
238	251	Flinty limo																													
251	253	Sandy flinty limo																													
253	262	Flinty limo																													
IF YIELD WAS TESTED AT DIFFERENT DEPTHS DURING DRILLING LIST BELOW																															
FEET		GALLONS PER MINUTE																													
40108636																															
I hereby certify that the well herein described was constructed in accordance with Department of Natural Resources requirements for construction of nonpublic water supply wells		I hereby certify that the well herein described was constructed in accordance with Department of Natural Resources requirements for construction of nonpublic water supply wells																													
SIGNATURE (WELL OWNER)		DATE		SIGNATURE (WELL DRILLER)		DATE																									
<u>William Johnson</u>		<u>8/11/87</u>		<u>Heald Brantley</u>		<u>8/11/87</u>																									
				PERMIT NO <u>3-00028</u>		<u>A-00049</u>																									